

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	("5774130" or "5963668" or "6100902" or "6091420" or "6690827" or "6326968").pn	USPAT; DERWENT	OR	ON	2005/09/14 13:42

Day : Wednesday

Date: 9/14/2005

Time: 13:40:40


Inventor Name Search Result

Your Search was:

Last Name = HORIKAWA

First Name = JUNJI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>08521759</u>	<u>5774130</u>	150	08/31/1995	COMPUTER ANIMATION GENERATOR CREATING HIERARCHIES OF MODELS FOR RAPID DISPLAY	HORIKAWA, JUNJI
<u>08755129</u>	<u>5963668</u>	150	11/25/1996	COMPUTER ANIMATION GENERATOR	HORIKAWA, JUNJI
<u>08959247</u>	<u>6100902</u>	150	10/28/1997	IMAGE DATA APPROXIMATION CONSIDERING NORMAL VECTORS	HORIKAWA, JUNJI
<u>08987004</u>	<u>6091420</u>	150	12/08/1997	METHOD FOR APPROXIMATING SHAPE DATA, DRAWING APPARATUS AND INFORMATION RECORDING MEDIUM	HORIKAWA, JUNJI
<u>09326841</u>	<u>6690827</u>	150	06/07/1999	APPROXIMATION METHOD OF SHAPE DATA, INFORMATION PROCESSING APPARATUS AND MEDIUM	HORIKAWA, JUNJI
<u>09366549</u>	<u>6396952</u>	150	08/04/1999	COMPUTER ANIMATION GENERATOR	HORIKAWA, JUNJI
<u>09557448</u>	<u>6326968</u>	150	04/25/2000	Image data approximation considering normal vectors	HORIKAWA, JUNJI
<u>10781265</u>	Not Issued	30	02/19/2004	Computer animation generator	HORIKAWA, JUNJI

Inventor Search Completed: No Records to Display.

Search Another: Inventor	Last Name	First Name	<input type="button" value="Search"/>
	<input type="text" value="horikawa"/>	<input type="text" value="junji"/>	

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☐ 1. **Segmentation of thrombus in abdominal aortic aneurysm from CTA with nonparametric statistical grey level appearance modeling**

IEEE
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Olabarriaga, S.D.; Rouet, J.-M.; Fradkin, M.; Breeuwer, M.;
Niessen, W.J.;
Medical Imaging, IEEE Transactions on
Volume 24, Issue 4, April 2005 Page(s):477 - 485
Digital Object Identifier 10.1109/TMI.2004.843260

IEE
CNF

IEE
Conference
Proceeding

AbstractPlus | References | Full Text: PDF(960 KB) IEEE J

IEEE
STD

IEEE Standard

☐ 2. **Toward a Near Optimal Quad/Triangle Subdivision Surface Fitting**

Lavoue, G.; Dupont, F.; Baskurt, A.;
3-D Digital Imaging and Modeling, 2005. 3DIM 2005. Fifth
International Conference on
13-16 June 2005 Page(s):402 - 409
Digital Object Identifier 10.1109/3DIM.2005.78
AbstractPlus | Full Text: PDF(744 KB) IEEE CNF

☐ 3. **Illustration watermarks for vector graphics**
Sonnet, H.; Isenberg, T.; Dittmann, J.; Strothotte, T.;
Computer Graphics and Applications, 2003. Proceedings. 11th
Pacific Conference on
8-10 Oct. 2003 Page(s):73 - 82

AbstractPlus | Full Text: PDF(884 KB) IEEE CNF

☐ 4. **Page segmentation by segment tracing**
Akindele, O.T.; Belaid, A.;
Document Analysis and Recognition, 1993., Proceedings of the
Second International Conference on
20-22 Oct. 1993 Page(s):341 - 344
Digital Object Identifier 10.1109/ICDAR.1993.395719
AbstractPlus | Full Text: PDF(300 KB) IEEE CNF

- ☐ **5. Vessel surface reconstruction with a tubular deformable model**
Yim, P.J.; Cebal, J.J.; Mullick, R.; Marcos, H.B.; Choyke, P.L
Medical Imaging, IEEE Transactions on
Volume 20, Issue 12, Dec. 2001 Page(s):1411 - 1421
Digital Object Identifier 10.1109/42.974935
AbstractPlus | References | Full Text: PDF(249 KB) IEEE J
- ☐ **6. A non-self-intersection Douglas-Peucker algorithm**
Wu, S.-T.; Marquez, M.R.G.;
Computer Graphics and Image Processing, 2003. SIBGRAP
2003. XVI Brazilian Symposium on
12-15 Oct. 2003 Page(s):60 - 66
AbstractPlus | Full Text: PDF(360 KB) IEEE CNF



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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	("5929860" or "5963209" or "5966133" or "6046744").pn.	USPAT; DERWENT	OR	ON	2005/09/14 12:43
L2	108450	"382"/("203" or "266" or "173" or "201" or "202").ccs.	USPAT; DERWENT	OR	ON	2005/09/14 12:51
L3	172	2 and (line adj segment) and framework	USPAT; DERWENT	OR	ON	2005/09/14 12:51
L4	49	3 and polygon\$4	USPAT; DERWENT	OR	ON	2005/09/14 12:51
L5	33	(vertex or vertice) and 4	USPAT; DERWENT	OR	ON	2005/09/14 12:52
L6	12	5 and integrat\$4	USPAT; DERWENT	OR	ON	2005/09/14 12:52
L7	10	6 and weight\$4	USPAT; DERWENT	OR	ON	2005/09/14 12:53
L8	9	7 and image	USPAT; DERWENT	OR	ON	2005/09/14 12:53
L9	9	8 and position	USPAT; DERWENT	OR	ON	2005/09/14 13:00
L10	673	polygon\$4 and (vertex or vertice)	EPO; JPO	OR	ON	2005/09/14 13:01
L11	207	10 and image	EPO; JPO	OR	ON	2005/09/14 13:01
L12	9	11 and (line adj segment)	EPO; JPO	OR	ON	2005/09/14 13:13
L13	0	12 and position	EPO; JPO	OR	ON	2005/09/14 13:02
L14	0	12 and location	EPO; JPO	OR	ON	2005/09/14 13:02
L15	0	12 and weight\$4	EPO; JPO	OR	ON	2005/09/14 13:02
L16	0	12 and framework	EPO; JPO	OR	ON	2005/09/14 13:03
L17	3640	polygon\$4 with image	US-PGPUB	OR	ON	2005/09/14 13:13
L18	186	17 and framework	US-PGPUB	OR	ON	2005/09/14 13:13
L19	21	18 and (line adj segment)	US-PGPUB	OR	ON	2005/09/14 13:14
L20	15	19 and integrat\$4	US-PGPUB	OR	ON	2005/09/14 13:14
L21	10	20 and weight\$4	US-PGPUB	OR	ON	2005/09/14 13:19
L22	32112	"345"/("419" or "420").ccs.	US-PGPUB	OR	ON	2005/09/14 13:20
L23	131	22 and (polygon\$4 with image)	US-PGPUB	OR	ON	2005/09/14 13:21
L24	6	23 and (line adj segment)	US-PGPUB	OR	ON	2005/09/14 13:21
L25	2	24 and (vertex or vertice)	US-PGPUB	OR	ON	2005/09/14 13:20
L26	181244	"345"/("419" or "420").ccs.	USPAT; DERWENT	OR	ON	2005/09/14 13:20
L27	0	26 and (polygon\$4 with image)	US-PGPUB	OR	ON	2005/09/14 13:21
L28	1790	26 and (polygon\$4 with image)	USPAT; DERWENT	OR	ON	2005/09/14 13:21

L29	252	28 and (line adj segment)	USPAT; DERWENT	OR	ON	2005/09/14 13:22
L30	178	29 and (vertex or vertice)	USPAT; DERWENT	OR	ON	2005/09/14 13:22
L31	84	30 and (position with vert\$4)	USPAT; DERWENT	OR	ON	2005/09/14 13:22
L32	34	31 and integrat\$4	USPAT; DERWENT	OR	ON	2005/09/14 13:23
L33	7	32 and framework	USPAT; DERWENT	OR	ON	2005/09/14 13:23

	U	1	Document ID	Issue Date	Pages
1			US 6933952 B2	20050823	49
2			US 6894687 B1	20050517	37
3			US 6396952 B1	20020528	37
4			US 5963668 A	19991005	25
5			US 5936671 A	19990810	12
6			US 5809322 A	19980915	730
7			US 5751852 A	19980512	52
8			US 5471568 A	19951128	22
9			US 4941193 A	19900710	45

	Title	Current OR	Current XRef
1	Method for antialiasing a set of objects represented as a set of two-dimensional distance fields in object-order	345/611	345/613
2	System, method and computer program product for vertex attribute aliasing in a graphics pipeline	345/419	
3	Computer animation generator	382/203	345/420; 382/266
4	Computer animation generator	382/203	382/266
5	Object-based video processing using forward-tracking 2-D mesh layers	375/240.14	348/699; 382/236
6	Apparatus and method for signal processing	712/14	710/33; 712/19
7	Image structure map data structure for spatially indexing an image	382/180	382/203
8	Object-oriented apparatus and method for scan line conversion of graphic edges	382/199	345/426; 345/443; 382/193
9	Methods and apparatus for image compression by iterated function system	382/249	345/555; 345/648

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1		Frisken; Sarah F. et al.	X						
2		Kilgard; Mark J. et al.	X						
3		Horikawa; Junji et al.	X						
4		Horikawa; Junji et al.	X						
5		Van Beek; Petrus J. L. et al.	X						
6		Akerib; Avidan	X						
7		Marimont; David H. et al.	X						
8		Webb; Richard D. et al.	X						
9		Barnsley; Michael F. et al.	X						

	Image Doc. Displayed	PT
1	US 6933952	
2	US 6894687	
3	US 6396952	
4	US 5963668	
5	US 5936671	
6	US 5809322	
7	US 5751852	
8	US 5471568	
9	US 4941193	



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SERIAL NUMBER 10/781,265	FILING DATE 02/19/2004 RULE	CLASS 382	GROUP ART UNIT 2624	ATTORNEY DOCKET NO. SON- 1648/CON/RE
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APPLICANTS

Junji Horikawa, Tokyo, JAPAN;
 Takashi Totsuka, Chiba, JAPAN;

**** CONTINUING DATA *******
AD
 This application is a REI of 09/366,549 08/04/1999 PAT 6,396,952
 which is a CON of 08/755,129 11/25/1996 PAT 5,963,668

**** FOREIGN APPLICATIONS *******
AD
 JAPAN 07-348403 12/18/1995

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>AD</i>	STATE OR COUNTRY JAPAN	SHEETS DRAWING 15	TOTAL CLAIMS 310	INDEPENDENT CLAIMS 11
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Examiner's Signature _____ Initials _____

ADDRESS
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 RADER FISHMAN & GRAUER PLLC
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TITLE
 Computer animation generator

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